

JiÅÃ- KrÅ;l

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5479034/publications.pdf>

Version: 2024-02-01

31
papers

1,267
citations

430874

18
h-index

434195

31
g-index

36
all docs

36
docs citations

36
times ranked

997
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of sex chromosomes using genomic and cytogenetic methods in a range-expanding spider, <i>Argiope bruennichi</i> (Araneae: Araneidae). <i>Biological Journal of the Linnean Society</i> , 2022, 136, 405-416.	1.6	2
2	<i>Atypus karschi</i> D'Ärtnitz, 1887 (Araneae: Atypidae): An Asian purse-web spider established in Pennsylvania, USA. <i>PLoS ONE</i> , 2022, 17, e0261695.	2.5	0
3	Evolutionary pattern of karyotypes and meiosis in pholcid spiders (Araneae: Pholcidae): implications for reconstructing chromosome evolution of araneomorph spiders. <i>Bmc Ecology and Evolution</i> , 2021, 21, 75.	1.6	12
4	Insights into the Karyotype Evolution of Charinidae, the Early-Diverging Clade of Whip Spiders (Arachnida: Amblypygi). <i>Animals</i> , 2021, 11, 3233.	2.3	3
5	Phylogenetic Systematics and Evolution of the Spider Infraorder Mygalomorphae Using Genomic Scale Data. <i>Systematic Biology</i> , 2020, 69, 671-707.	5.6	83
6	Patterns of Sex Chromosome Differentiation in Spiders: Insights from Comparative Genomic Hybridisation. <i>Genes</i> , 2020, 11, 849.	2.4	11
7	Insights into the karyotype and genome evolution of haplogyne spiders indicate a polyploid origin of lineage with holokinetic chromosomes. <i>Scientific Reports</i> , 2019, 9, 3001.	3.3	28
8	Taxonomic revision and insights into the speciation mode of the spider <i>Dysdera erythrina</i> species-complex (Araneae : Dysderidae): sibling species with sympatric distributions. <i>Invertebrate Systematics</i> , 2018, 32, 10.	1.3	17
9	Integrative taxonomy and evolutionary history of a newly revealed spider <i>Dysdera ninnii</i> complex (Araneae: Dysderidae). <i>Zoological Journal of the Linnean Society</i> , 2014, 172, 451-474.	2.3	26
10	Karyotypes, Sex Chromosomes, and Meiotic Division in Spiders. , 2013, , 159-171.		27
11	Evolution of karyotype, sex chromosomes, and meiosis in mygalomorph spiders (Araneae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 21	1.6	43
12	Structure and meiotic behaviour of B chromosomes in <i>Sphaerium corneum</i> /S. nucleus complex (Bivalvia: Sphaeriidae). <i>Genetica</i> , 2011, 139, 155-165.	1.1	5
13	Karyotypes of central European spiders of the genera <i>Arctosa</i> , <i>Tricca</i> , and <i>Xerolycosa</i> (Araneae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 21	1.2	28
14	Phylogeny of entelegyne spiders: Affinities of the family Penestomidae (NEW RANK), generic phylogeny of Eresidae, and asymmetric rates of change in spinning organ evolution (Araneae, Araneoidea, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 21	1.0	10
15	Karyotypes of the Neotropical pseudoscorpions <i>Semeiochernes armiger</i> and <i>Cordyllochernes scorioides</i> (Pseudoscorpiones: Chernetidae). <i>Journal of Arachnology</i> , 2009, 37, 287-291.	0.5	8
16	The first karyotype study in palpigrades, a primitive order of arachnids (Arachnida: Palpigradi). <i>Genetica</i> , 2008, 134, 79-87.	1.1	18
17	The Spider Genus <i>Dysdera</i> (Araneae, Dysderidae) In Central Europe: Revision And Natural History. <i>Journal of Arachnology</i> , 2007, 35, 432-462.	0.5	36
18	Evolution of multiple sex chromosomes in the spider genus <i>Malthonica</i> (Araneae: Agelenidae) indicates unique structure of the spider sex chromosome systems. <i>Chromosome Research</i> , 2007, 15, 863-879.	2.2	42

#	ARTICLE	IF	CITATIONS
19	Cytogenetic evidence for diversity of two nuclei within a single diplomonad cell of Giardia. Chromosoma, 2007, 116, 65-78.	2.2	51
20	Evolution of the karyotype and sex chromosome systems in basal clades of araneomorph spiders (Araneae: Araneomorphae). Chromosome Research, 2006, 14, 859-880.	2.2	79
21	Unusual karyotype diversity in the European spiders of the genus Atypus (Araneae: Atypidae). Hereditas, 2006, 143, 123-129.	1.4	24
22	A karyotype study on the pseudoscorpion families Geogarypidae, Garypinidae and Olpiidae (Arachnida: Tj ETQq0 0,0,rgBT /Oyerlock 10	1.2	19
23	Genetic cohesion of Eresus walckenaeri (Araneae, Eresidae) in the eastern Mediterranean. Biological Journal of the Linnean Society, 2005, 86, 1-9.	1.6	5
24	The evolutionary origin of insect telomeric repeats, (TTAGG) N. Chromosome Research, 2005, 13, 145-156.	2.2	134
25	NATURAL HISTORY AND KARYOTYPE OF SOME ANT-EATING ZODARIID SPIDERS (ARANEAE, ZODARIIDAE) FROM ISRAEL. Journal of Arachnology, 2005, 33, 50-62.	0.5	41
26	Comparison of natural histories and karyotypes of two closely related ant-eating spiders, Zodarion hamatum and Z. italicum (Araneae, Zodariidae). Journal of Natural History, 2005, 39, 1583-1596.	0.5	18
27	Karyotype analysis and achiasmatic meiosis in pseudoscorpions of the family Chthoniidae (Arachnida: Tj ETQq1 1 0,784314 rgBT /Oyerlock 27	1.4	27
28	Mimicry complex in two central European zodariid spiders (Araneae: Zodariidae): how Zodarion deceives ants. Biological Journal of the Linnean Society, 2002, 75, 517-532.	1.6	46
29	A COMPARATIVE STUDY OF THE BIOLOGY AND KARYOTYPES OF TWO CENTRAL EUROPEAN ZODARIID SPIDERS (ARANEAE, ZODARIIDAE). Journal of Arachnology, 2001, 29, 345-353.	0.5	41
30	Insecticidal and Genotoxic Activities of Mint Essential Oils. Journal of Agricultural and Food Chemistry, 1997, 45, 2690-2694.	5.2	267
31	Karyotype of Trichomonas vaginalis. European Journal of Protistology, 1997, 33, 131-135.	1.5	18